

Missouri

State Fleet Efficiency and Alternative Fuel Program

Annual Report
State Fiscal Year 2020



May 2021

This publication was prepared with the support of funds from the Oil Overcharge Settlement and State Energy Program through the U.S. Department of Energy (U.S. DOE) and the Missouri Department of Natural Resources' Division of Energy.

Purpose

The Fuel Conservation for State Vehicles Program, Sections 414.400-414.417 RSMo, established guidelines for Missouri state agencies to reduce state agency vehicle fleet fuel consumption, and promote the use of alternative fuels. All state agencies are required to report their progress annually to the Department of Natural Resources for the development of the Missouri State Fleet Efficiency and Alternative Fuels Program Annual Report so that the Department of Natural Resources may compile that information.

Pursuant to Section 414.406 RSMo, please find the state fiscal year 2020 report on state fleet efficiency and alternative fuels use enclosed. Copies have also been provided to the Commissioner of Administration, the Secretary of the Senate, the Clerk of the House of Representatives and the chairman of each committee of jurisdiction of the General Assembly in accordance with the statute.

Table of Contents

I.	Executive Summary.....	1
II.	Annual Fuel Consumption.....	2
III.	Average Fleet Fuel Economy.....	3
IV.	Operating Cost	6
Appendix A - Federal and Missouri Alternative Fuel Acts: Comparison of Key Provisions		A-1
Appendix B - Definitions and Unit Consumption Conversion Table of Motor Vehicle Fuels		B-1
Appendix C – Missouri State Fleet Performance Measurement Tables.....		C-1
Appendix D - State Fleet Summary Tables and Fleet Data by State Agency		D-1

I. Executive Summary

The annual state fleet report is compiled by the Division of Energy and includes annual fuel consumption, number of vehicles operated, vehicle miles traveled, average fleet fuel economy, estimated cost savings, and the state's use of alternative fuels. Fleet data submitted to the department by the reporting agencies is provided in Appendix D. This report contains data supplied for fiscal year (FY) 2020, July 1, 2019, through June 30, 2020.

Agencies report annually to the department's Division of Energy (the "division"), vehicle operating data on their respective fleets that includes the information listed above. The statutes include light-duty vehicles that are defined as vehicles under 8,500 pounds gross vehicle weight rating. State agencies operated a total of 10,833 vehicles during fiscal year 2020 (Table 3), of which 3,710 qualified to meet the vehicle fuel efficiency and alternative fuel requirements (eligible vehicles) as described in the statutes. The remaining 7,123 vehicles were reported as exempt from meeting those requirements (exempt vehicles).

For the eligible vehicles, agencies reported logging a total of 32,859,431 miles and using 1,499,451 gallons of gasoline; 6,312 gallons of diesel; 43,907 gallons of 85% ethanol (E85), including E85 used in exempt vehicles; 867 kilowatt hours (kWh) of electricity (26 gasoline gallon equivalents or GGE); 29 gallons of propane, including propane in exempt vehicles; and zero cubic feet of Compressed Natural Gas (CNG). In FY 2020, state employees drove 23.6% less state fleet miles than in FY 2019. Gasoline usage decreased by 22.1% E85 usage decreased by 26.6% 29 gallons of propane were consumed, CNG usage remained at zero, and electric vehicles consumed 51.0% less kWh of electricity.

The combined total of biodiesel used by state agencies in exempt vehicles during the reporting period was equivalent to 1,432,385 gallons of biodiesel blended at the 20% level.

The National Highway Traffic Safety Administration (NHTSA) is required by the Energy Independence and Security Act of 2007 (EISA) to set a minimum fuel economy standard for domestically-manufactured passenger cars in addition to the attribute-based passenger car standard¹. The agency's estimates for the model year (MY) 2020 Corporate Average Fuel Efficiency (CAFE) standards are provided in the Average Fleet Fuel Economy section of this report. For MY 2020 vehicles, the Missouri state fleet exceeded the CAFE standard for light-duty trucks, but did not meet the standard for passenger cars.

A Memorandum of Understanding (MOU) was entered into by the Office of Administration, the Department of Economic Development and the Department of Natural Resources that clarifies the waiver authority provided in Section 414.412.1 RSMo. The Office of Administration has begun utilizing this waiver authority for vehicle classes in which alternative fuel vehicles are unable to be acquired or cannot be operated within statutory cost parameters. However, existing alternative fuel vehicles being utilized in the state fleet, are still subject to the requirement in 414.400.2 RSMo.

¹ Energy Independence and Security Act, 42 U.S.C. § 152 (2017).

II. Annual Fuel Consumption

Table 1 shows the annual fuel consumption reported by state agencies for state-owned vehicles operated during FY 2020.

Table 1 FY 2020 Fuel Consumption			
Fuel Type	Eligible Vehicles	Exempt Vehicles	All State Vehicles
Gasoline (gallons)	1,499,451	3,312,397	4,811,848
Diesel (gallons)	6,312	3,183,499	3,189,811
Alternative Fuel (gge) *biodiesel is included as B100	28,396	312,327	340,724

Shown in Table 2 are the annual fuel cost numbers that directly correspond to the fuel consumption numbers shown in Table 1.

Table 2 FY 2020 Fuel Cost			
Fuel Type	Eligible Vehicles	Exempt Vehicles	All State Vehicles
Gasoline	\$3,124,015	\$6,756,861	\$9,880,876
Diesel	\$14,644	\$7,216,342	\$7,230,986
Alternative Fuel	\$75,859	\$632,911	\$708,769
Total	\$3,214,518	\$14,606,113	\$17,820,631

Table 3 shows the number of state-owned vehicles operated by state agencies in FY 2020. The numbers shown include all vehicles acquired, in continuous service, and retired from state service during the period.

Table 3 FY 2020 Number of Vehicles Operated			
Vehicle Type	Eligible Vehicles	Exempt Vehicles	All State Vehicles
Gasoline	1,640	3,579	5,219
Diesel	12	2,370	2,382
Alternative Fuel	2,058	1,174	3,232
Total	3,710	7,123	10,833

During FY 2020, the vehicle miles traveled in eligible state vehicles were 10,047,459 in gasoline and hybrid vehicles, 48,828 in diesel vehicles, and 22,726,555 in AFVs.

III. Average Fleet Fuel Economy

The statute requires that each agency's overall vehicle fleet fuel efficiency for eligible state vehicles meet or exceed the standards set by the federal government.^{2,3}

The rating system developed for measuring vehicle fuel efficiency referenced above, called CAFE, is a comprehensive fuel efficiency rating system that was developed to measure the vehicle fuel efficiency of vehicles sold in the United States⁴. Because CAFE is an average, a company can sell vehicles that fall below the CAFE standards as long as the company's overall averages stay within the standards.

Per federal rules, starting with model year (MY) 2012 vehicles, automakers were required to reduce fleet-wide greenhouse gas emissions by approximately 5% each year⁵ and improve fleet-wide fuel economy to an estimated 40.8 mpg by MY 2020⁶.

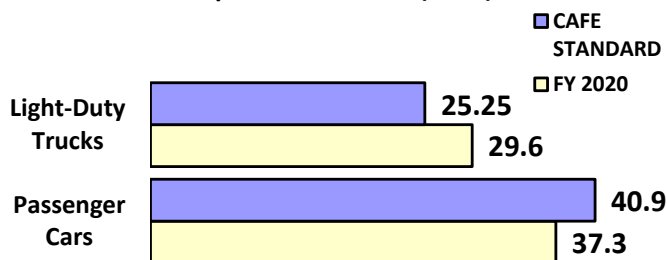
For Model Year 2020 vehicles, the following are the CAFE standards:

- 40.9 mpg for MY 2020 passenger cars⁷,
- 25.25 mpg for MY 2019 light-duty trucks,

Acquisitions that are included in the computation of the average fleet fuel economy are only new vehicle acquisitions.

As shown in Figure 1, state agencies, reporting an average CAFE rating of 37.3 mpg for cars purchased, did not meet the federal CAFE standard for new passenger cars. Agencies did however exceed the federal standard with new acquisitions of light-duty trucks, with newly purchased trucks that earned an overall average CAFE rating of 29.6 mpg. Despite failing to meet the federal CAFE standard for new passenger cars, all agencies made purchases that, on average, exceeded CAFE standards. For additional information, the CAFE ratings earned by each agency and the total ratings earned by the entire state fleet are shown in the fuel economy tables in Appendix C.

**Figure 1 - Missouri State Fleet
Average Fleet Fuel Economy of New
Acquisition Vehicles (MPG)**



² 414.400.2 RSMo

³ Average Fuel Economy Standards, 49 U.S.C. § 32902 (2017).

⁴ Energy Policy and Conservation Act, 42 U.S.C. §§ 6272-6273, 6294 (2017).

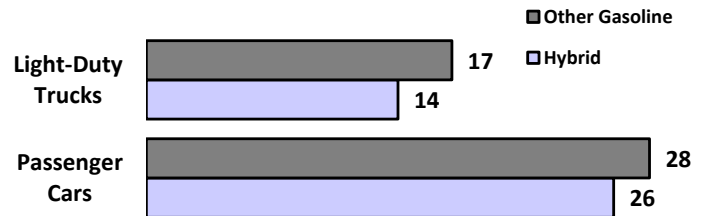
⁵ Average Fuel Economy Standards, 49 U.S.C. § 32902 (2017).

⁶ Fuel Economy Standards, 49 C.F.R. § 531.5 2018.

⁷ Station wagons are included under the passenger car category while light-duty trucks include pickups, sport utility vehicles (SUVs) and vans.

Overall, as shown in Figure 2, state hybrid light-duty trucks had an average of 3 mpg less than the state's other gasoline-powered light-duty trucks. State hybrid passenger cars had an average of 2 mpg less than that of other gasoline-powered passenger cars operated by the state fleet.

**Figure 2 - Missouri State Fleet
Average Fleet Fuel Economy of Hybrid versus
Other Gasoline Vehicles (MPG)**



Throughout FY 2020, Missouri Department of Transportation (MoDOT), the University of Missouri, and the Department of Public Safety (DPS) were the only agencies reporting biodiesel usage. MoDOT's on-site access to biodiesel fuel was a significant factor in their biodiesel consumption.

**Figure 3 - Missouri State Fleet
Biodiesel (B20) Used in Diesel Vehicles
(gallons)**

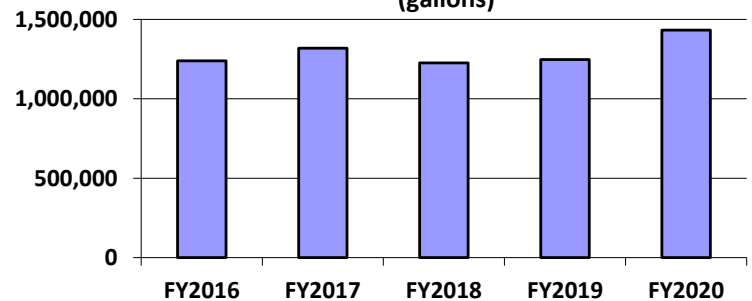
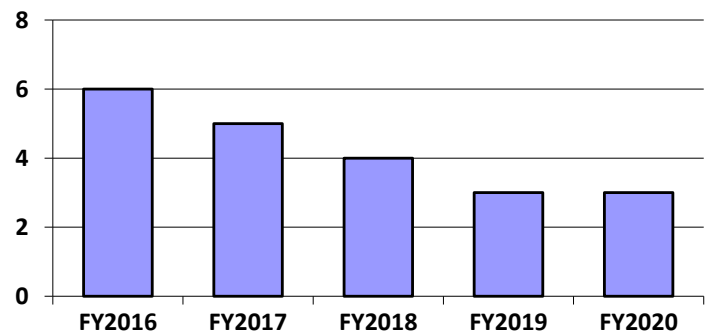


Figure 4 shows the percent of alternative fuel used by the state in alternative fuel vehicles over the past five years. This number does not include the alternative fuel used in exempt AFVs and the biodiesel used in exempt diesel vehicles. The state fleet consumed 28,396 GGE of alternative fuel in eligible vehicles in FY 2020, which equates to 3% of the total fuel consumption for the included vehicle types. Total alternative fuel consumption, including exempt vehicles, is up 26,500 GGE from FY 2019.

**Figure 4 - Missouri State Fleet
Percent of Alternative Fuel Use in Alternative Fuel
Vehicles**



See Table 4 for the corresponding consumption numbers shown in gallons for gasoline and in GGE for the alternative fuels.

Table 4 Percent of Alternative Fuel Use In Alternative Fuel Vehicles for FY 2020					
Vehicle Fuel Type	Number of Vehicles	GAS/DSL (gal/GGE)	Alternative Fuel in GGE	Total Fuel in GGE	% Alternative Fuel Use
B20 (exempt vehicles)	2,370	3,597,354	1,604,271	5,201,625	31%
E85	2,048	997,873	28,396	1,026,269	3%
E85 (exempt vehicles)	1,170	919,061	2,911	921,972	0%
Propane	0	855	0	855	0%
Propane (exempt vehicles)	4	808	22	830	3%
CNG	0	0	0	0	0%
CNG (exempt vehicles)	0	0	0	0	0%
Electric	10	0	26	26	100%
Total (Eligible vehicles only)	2,058	998,728	28,422	1,027,150	3%
Total (Exempt vehicles only)	3,544	4,517,223	1,607,204	6,124,427	26%
Total	5,602	5,515,818	1,635,626	7,151,577	23%

As shown in Table 5, state agencies have AFVs stationed at several locations in Missouri.

Table 5 Number of Alternative Fuel Vehicles Based at Fleet Locations					
	FY'16	FY'17	FY'18	FY'19	FY'20
Jefferson City	1,487	1,589	1,563	1,513	1,000
Kansas City	413	411	395	380	336
St. Louis	377	389	394	358	322
Other	2,071	1,983	1,955	1,849	1,613
Total	4,348	4,372	4,307	4,100	3,271

IV. Operating Cost

In order to compare the operating cost of AFVs to traditional fuel vehicles, operating cost data submitted by the agencies to the division is converted into an average operating cost per mile. As shown in Table 6 for eligible vehicles, the vehicle operating costs are broken down by maintenance, fuel, and the total cost.

Table 6 Average Eligible Vehicle Operating Cost for FY 2020 (in cents per mile)			
Vehicle Type	Maintenance	Fuel	Total
Gas Auto	5.4	7.7	13.1
Gas Truck	8.5	12.8	21.3
Hybrid Auto	5.1	8.4	13.5
Hybrid Truck	80.8	19.2	100 ⁸
Diesel Truck	19.5	30.0	49.5
E85 Auto	5.6	8.1	13.7
E85 Truck	5.5	10.6	16.1
LPG Truck	9.2	45.4	54.6
Electric	14.2	6.0	20.2

⁸ High maintenance cost per mile was primarily because of the relatively low number of vehicles and miles driven.

Appendices

Appendix A

Federal and Missouri Alternative Fuel Acts: Comparison of Key Provisions

Clean Air Act Public Law 101-549 ⁹	Energy Policy Act Public Law 102-486 ¹⁰	Missouri Sections 414.400–417, RSMo, 1999
Applicability		
Twenty-two metropolitan areas with populations of 250,000 or more (1980 census) with serious, severe or extreme ozone or carbon monoxide areas.	Metropolitan areas with a 1980 population of 250,000 or more.	All state-owned vehicles throughout the state.
Fleets Subject to Act		
Fleets of 10 or more vehicles which are centrally fueled or capable of being centrally fueled.	Fleets with at least 20 vehicles that are centrally-fueled or capable of being centrally fueled in a metropolitan area; however, this requirement applies only if a fleet also has at least 50 vehicles within the United States.	State-owned fleets with more than 15 vehicles.
Exemptions		
Vehicles that are garaged at a personal residence overnight are to be considered not capable of central fueling. Law enforcement vehicles. Emergency vehicles.	Private fleet vehicles that are garaged at home overnight are exempted. Law enforcement vehicles. The secretary of energy may terminate this exemption. Emergency vehicles.	Off-road vehicles, maintenance and construction vehicles, and transport trailers. Law enforcement vehicles. Emergency vehicles.
Fuels		
Any fuel meeting the emission standard may be used, including reformulated gasoline, clean diesel, ethanol, methanol, propane, electricity, and natural gas.	Alternative fuels include methanol, ethanol, natural gas, propane, biodiesel and electricity. Reformulated gasoline is not considered to be an alternative fuel.	Alternative fuels include 85% methanol, 85% ethanol, natural gas, propane, 20% biodiesel, hydrogen, and electricity. Reformulated gasoline is not considered to be an alternative fuel.

⁹ Clean Air Act, 42 U.S.C. § 7401 (2017).

¹⁰ Energy Policy Act, 42 U.S.C. § 13201 (2017).

Clean Air Act Public Law 101-549	Energy Policy Act Public Law 102-486	Missouri Sections 414.400 – 417, RSMo, 1999
Weight Limits		
Includes automobiles and trucks up to 26,000 pounds gross vehicle weight.	Includes vehicles with a gross vehicle weight of less than or equal to 8,500 pounds.	For reporting purposes, state agencies are including only those eligible vehicles less than or equal to 8,500 pounds GVWR.
Purchase Requirements		
Beginning with model year 1998.	Standard Compliance Option ¹¹ - beginning with designated model year: State fleet – 75% of light-duty, non-excluded vehicles acquired must be alternative fuel vehicles.	Acquire vehicles capable of using alternative fuels: 70% after Jan.1, 2008. (Section 37.455) By July 1, 2002, 30% of fuel used in AFVs must be an alternative fuel.
Vehicle And Fuel Availability		
There are no exemptions provided in the law in the event vehicles or fuel are not available.	The secretary of energy must exempt a fleet if vehicles or fuels are not available.	May reduce any percentage specified or waive requirements upon receipt of certification supported by evidence that: 1) Fuels are not available. 2) Fuels do not meet cost limitations. 3) Fuels do not meet energy conservation or emissions criteria.

¹¹ The Energy Policy Act provides for Alternative Compliance in which covered fleets may obtain a waiver from Standard Compliance to implement petroleum reduction measures in their vehicle fleets in lieu of the AFV-acquisition requirements.

Related Missouri Revised Statutes and Policies

Chapter 414

Fuel Regulation and Conservation

Section 414.400

[Missouri Revisor of Statutes - Revised Statutes of Missouri, RSMo Section 414.400](#)

Fuel Regulation and Conservation

Section 414.403

[Missouri Revisor of Statutes - Revised Statutes of Missouri, RSMo Section 414.403](#)

Fuel Regulation and Conservation

Section 414.406

[Missouri Revisor of Statutes - Revised Statutes of Missouri, RSMo Section 414.406](#)

Fuel Regulation and Conservation

Section 414.410

[Missouri Revisor of Statutes - Revised Statutes of Missouri, RSMo Section 414.410](#)

Fuel Regulation and Conservation

Section 414.412

[Missouri Revisor of Statutes - Revised Statutes of Missouri, RSMo Section 414.412](#)

Fuel Regulation and Conservation

Section 414.415

[Missouri Revisor of Statutes - Revised Statutes of Missouri, RSMo Section 414.415](#)

Fuel Regulation and Conservation

Section 414.417

[Missouri Revisor of Statutes - Revised Statutes of Missouri, RSMo Section 414.417](#)

Executive Order 95-05

[Governor's Executive Order 95-05 \(mo.gov\)](#)

Appendix B

Definitions and Unit Consumption Conversion Table of Motor Vehicle Fuels

Exempt vehicles are vehicles operated by state agencies and designated for duties that exempt the vehicles from vehicle fuel efficiency and alternative fuel requirements. These duties include off-road, maintenance, construction, trailer transport, law enforcement, and emergency vehicles. Exempt vehicles also include vehicles that exceed the 8,500 gross vehicle weight rating (GVWR).

Eligible or non-exempt vehicles are those vehicles operated by state agency fleets that are required to meet vehicle fuel efficiency and alternative fuel requirements. Most eligible vehicles are used primarily for commuting from one location to another on established roadways.

Gasoline Gallon Equivalents (GGE) is used as a unit of measure for alternative fuels. GGE is based on the fuel's energy content rather than the at-the-pump unit of measure normally shown in unit volume. An example of this is the comparison of a gallon of E85 to a gallon of gasoline. Because the energy content of E85 is less than that of gasoline, one gallon of E85 is equivalent to 0.7130 gallons of gasoline. As applied throughout this report, check Appendix C for more information on the conversion of alternative fuels from at-the-pump units of consumption to GGE.

As defined by Section 414.400, RSMo, alternative fuels are those motor vehicle fuels that are not substantially unleaded gasoline or diesel and otherwise contribute to potential energy security and environmental benefits. Gasoline gallon equivalent (GGE) is used throughout the report as a unit of measure for alternative fuels. GGE is based on the fuel's energy content rather than the at-the-pump unit of measure, normally shown in unit volume.

Unit Consumption Conversion Table of Vehicle Motor Fuels At-the-Pump Units to GGE

Fuel Type	At-the-Pump Units	BTU/Unit	GGE/Unit
Gasoline	Gallon	115,000	1
E85	Gallon	82,000	0.7130
Propane	Gallon	89,000	0.7739
CNG	Cubic Feet	1,000	0.0087
Diesel	Gallon	130,000	1.1304
Biodiesel (20)	Gallon	128,800	1.1200
Biodiesel (100)	Gallon	124,200	1.0800
Electric	Kilowatt hour	3,413	0.0297

Appendix C

Missouri State Fleet Performance Measurement Tables

Average Fleet Fuel Economy

New Acquisition Passenger Cars..... C-2

New Acquisition Light-Duty Trucks..... C-3

Percent Alternative Fuel Vehicles

New Vehicle Acquisitions..... C-4

Percent Alternative Fuel Usage in Alternative Fuel Vehicles

B20 and Exempt Usage Not Included C-5

B20 and Exempt Usage Included..... C-6

**AVERAGE FLEET FUEL ECONOMY
NEW ACQUISITION PASSENGER CARS**

**MISSOURI STATE FLEET
FISCAL YEAR 2020**

The CAFE standard for newly built passenger cars is 40.9 MPG. In the following table, the average vehicle fuel efficiency of new acquisition passenger cars is shown for each agency. Passenger cars include both cars and station wagons that are eligible to meet vehicle fuel efficiency standards. If an agency is not shown, the agency did not report acquiring any new passenger cars that were eligible to meet state vehicle fuel efficiency requirements throughout the fiscal year.

DEPARTMENT OF SOCIAL SERVICES	42.5
TRUMAN STATE UNIVERSITY	41.3
LINCOLN UNIVERSITY	37.4
DEPARTMENT OF AGRICULTURE	37.2
DEPARTMENT OF MENTAL HEALTH	37.1
DEPARTMENT OF NATURAL RESOURCES	37.1
DEPARTMENT OF INSURANCE (FIN/PR/CREDIT UNIONS)	36.1
DEPARTMENT OF CORRECTIONS	37.0
DEPARTMENT OF CONSERVATION	35.5
OTHER STATE ORGANIZATIONS	34.6
UNIVERSITY OF CENTRAL MISSOURI	34.6
OFFICE OF ADMINISTRATION	34.2
MISSOURI STATE UNIVERSITY	34.0
SOUTHEAST MISSOURI STATE	33.7
UNIVERSITY OF MISSOURI	32.6
DEPARTMENT OF TRANSPORTATION	32.1
DEPARTMENT OF PUBLIC SAFETY	0.0
SECRETARY OF STATE	0.0
MISSOURI STATE FLEET AVERAGE	37.3

**AVERAGE FLEET FUEL ECONOMY
NEW ACQUISITION LIGHT DUTY TRUCKS**

**MISSOURI STATE FLEET
FISCAL YEAR 2020**

The CAFE standard for newly built light duty trucks is 25.25 MPG. In the following table, the average vehicle fuel efficiency of all new acquisition light duty trucks is shown for each agency. Light duty trucks include trucks, vans and SUVs that are eligible to meet vehicle fuel efficiency standards. If an agency is not shown, the agency did not report acquiring any new light duty trucks that were eligible to meet state vehicle fuel efficiency requirements throughout the fiscal year.

DEPARTMENT OF MENTAL HEALTH	35.5
DEPARTMENT OF CONSERVATION	35.5
LINCOLN UNIVERSITY	34.0
DEPARTMENT OF HEALTH AND SENIOR SERVICES	34.0
DEPARTMENT OF AGRICULTURE	33.6
MISSOURI STATE UNIVERSITY	32.1
DEPARTMENT OF CORRECTIONS	31.8
STATE TREASURER	31.6
UNIVERSITY OF CENTRAL MISSOURI	31.5
UNIVERSITY OF MISSOURI	31.5
DEPARTMENT OF TRANSPORTATION	30.2
DEPARTMENT OF SOCIAL SERVICES	29.8
DEPARTMENT OF INSURANCE (FIN/PN/CREDIT UNIONS)	27.4
DEPARTMENT OF PUBLIC SAFETY	27.3
DEPARTMENT OF NATURAL RESOURCES	26.9
OFFICE OF ADMINISTRATION	25.7
SOUTHEAST MISSOURI STATE UNIVERSITY	24.0
TRUMAN STATE UNIVERSITY	15.8
OTHER STATE ORGANIZATIONS	0.0
SECRETARY OF STATE	0.0
MISSOURI STATE FLEET AVERAGE	29.6

**PERCENT ALTERNATIVE FUEL VEHICLES
OF ALL NEW VEHICLE ACQUISITIONS**

**MISSOURI STATE FLEET
FISCAL YEAR 2020**

Agencies that operate less than 16 eligible vehicles are not subject to program acquisition requirements, therefore only agencies that operate greater than 15 eligible vehicles are shown in the following table. At least 70% of an agency's fleet vehicle acquisitions over a one year period shall be vehicles capable of using alternative fuels. In keeping with US DOE guidelines, beginning with FY 2014, only one-half credit will be awarded for the purchase of hybrid vehicles.

DEPARTMENT OF MENTAL HEALTH (9)	100%
DEPARTMENT OF NATURAL RESOURCES (14)	100%
DEPARTMENT OF CORRECTIONS (39)	100%
DEPARTMENT OF SOCIAL SERVICES (23)	100%
DEPARTMENT OF CONSERVATION (4)	100%
DEPARTMENT OF HEALTH AND SENIOR SERVICES (1)	100%
DEPARTMENT OF TRANSPORTATION (35)	72.9%
DEPARTMENT OF AGRICULTURE (1)	50.0%
UNIVERSITY OF MISSOURI (3)	42.9%
SOUTHEAST MISSOURI STATE UNIVERSITY (1)	25.0%
OFFICE OF ADMINISTRATION (1)	16.7%
TRUMAN STATE UNIVERSITY (0)	0%
MISSOURI STATE UNIVERSITY (0)	0%
UNIVERSITY OF CENTRAL MISSOURI (0)	0%
DEPARTMENT OF PUBLIC SAFETY (0)	0%
LINCOLN UNIVERSITY (0)	0%
AGENCIES WITH GREATER THAN 15 VEHICLES (131)	77%

**PERCENT ALTERNATIVE FUEL USAGE
IN ALTERNATIVE FUEL VEHICLES - B20 AND
EXEMPT USAGE NOT INCLUDED**

**MISSOURI STATE FLEET
FISCAL YEAR 2020**

Since agencies that operate less than 16 eligible vehicles are not subject to the 30% alternative fuel usage requirement described in RSMo 414.400-414.417, only agencies that operate greater than 15 eligible vehicles are shown in the following table. If no number appears, the agency did not report any alternative fuel usage.

MISSOURI STATE UNIVERSITY (6,529)*	100%
SECRETARY OF STATE (5,113)	32%
SOUTHEAST MISSOURI STATE UNIVERSITY (10,794)	26%
DEPARTMENT OF REVENUE (9,510)	25%
NORTHWEST MISSOURI STATE UNIVERSITY (2,967)	8%
DEPARTMENT OF TRANSPORTATION (42,724)	5%
OFFICE OF ADMINISTRATION (64,120)	5%
UNIVERISTY OF MISSOURI (18,205)	4%
DEPARTMENT OF AGRICULTURE (83,722)	3%
DEPARTMENT OF HEALTH AND SENIOR SERVICES (22,913)	3%
DEPARTMENT OF ELEMENTARY AND SECONDARY EDUCATION (11,392)	2%
DEPARTMENT OF MENTAL HEALTH (100,916)	2%
DEPARTMENT OF INSURANCE (FIN/PN/CREDIT UNIONS) (20,932)	1%
DEPARTMENT OF CONSERVATION (10,210)	1%
DEPARTMENT OF SOCIAL SERVICES (216,042)	1%
DEPARTMENT OF CORRECTIONS (241,631)	0%
UNIVERSITY OF CENTRAL MISSOURI (13,972)	0%
DEPARTMENT OF NATURAL RESOURCES (76,470)	0%
DEPARTMENT OF PUBLIC SAFETY (51,850)	0%
TRUMAN STATE UNIVERSITY (2,742)	0%
MISSOURI STATE FLEET (1,012,754)	3%

*Total fuel consumption in GGE

**PERCENT ALTERNATIVE FUEL USAGE
IN NON-EXEMPT AND EXEMPT ALTERNATIVE FUEL
VEHICLES – B20 USAGE INCLUDED IN DIESEL
VEHICLES**

**MISSOURI STATE FLEET
FISCAL YEAR 2020**

Since agencies that operate less than 16 eligible vehicles are not subject to the 30% alternative fuel usage requirement described in RSMo 414.400-414.417, only agencies that operate greater than 15 eligible vehicles are shown in the following table. If no number appears, the agency did not report any alternative fuel usage.

MISSOURI STATE UNIVERSITY (6,529)	100%
DEPARTMENT OF TRANSPORTATION (5,039,762)	32%
SECRETARY OF STATE (5,113)	32%
DEPARTMENT OF REVENUE (10,901)	22%
SOUTHEAST MISSOURI STATE UNIVERSITY (24,226)	13%
OFFICE OF ADMINISTRATION (87,029)	4%
DEPARTMENT OF HEALTH AND SENIOR SERVICES (24,547)	3%
DEPARTMENT OF AGRICULTURE (151,915)	2%
DEPARTMENT OF MENTAL HEALTH (115,538)	2%
NORTHWEST MISSOURI STATE UNIVERSITY (31,332)	1%
DEPARTMENT OF INSURANCE (FIN/PR/CREDIT UNIONS) (20,932)	1%
DEPARTMENT OF SOCIAL SERVICES (223,221)	1%
DEPARTMENT OF ELEMENTARY AND SECONDARY EDUCATION (45,661)	1%
UNIVERSITY OF MISSOURI (175,298)	1%
DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS (5,182)	0%
DEPARTMENT OF CORRECTIONS (493,769)	0%
DEPARTMENT OF CONSERVATION (372,356)	0%
DEPARTMENT OF NATURAL RESOURCES (209,399)	0%
DEPARTMENT OF PUBLIC SAFETY (62,626)	0%
UNIVERSITY OF CENTRAL MISSOURI (18,103)	0%
MISSOURI WESTERN STATE UNIVERSITY (0)	0%
MISSOURI SOUTHERN STATE UNIVERSITY (170)	0%
TRUMAN STATE UNIVERSITY (9,196)	0%

TOTAL ALT-FUEL VEHICLES (7,144,413)	24%
--	------------

EXEMPT DIESEL VEHICLES

DEPARTMENT OF TRANSPORTATION (1,604,271)	36%
--	-----

TOTAL B20 USAGE (1,407,930)	30%
------------------------------------	------------

MISSOURI STATE FLEET	24%
-----------------------------	------------

*Total fuel consumption in GGE

Appendix D

State Fleet Summary Tables and Fleet Data by State Agency

Missouri State Fleet	D-3
----------------------------	-----

Elected Officials

Attorney General	D-4
Secretary of State	D-5
State Auditor	D-6
State Treasurer	D-7

Executive Departments

Department of Agriculture	D-8
Department of Conservation	D-9
Department of Corrections.....	D-10
Department of Economic Development.....	D-11
Department of Elementary and Secondary Education.....	D-12
Department of Health and Senior Services	D-13
Department of Higher Education	D-14
Department of Insurance, Financial Institutions and Professional Registration.....	D-15
Department of Labor and Industrial Relations	D-16
Department of Mental Health	D-17
Department of Natural Resources.....	D-18
Department of Public Safety.....	D-19
Department of Revenue	D-20

Department of Social Services.....	D-21
Department of Transportation.....	D-22
Office of Administration.....	D-23
Other State Organizations.....	D-24

Higher Education

Harris-Stowe State University.....	D-25
Lincoln University.....	D-26
Missouri Southern State University	D-27
Missouri State University.....	D-28
Missouri Western State University	D-29
Northwest Missouri State University.....	D-30
Southeast Missouri State University.....	D-31
Truman State University	D-32
University of Central Missouri	D-33
University of Missouri	D-34

SUMMARY TABLE
VEHICLE OPERATIONS

MISSOURI STATE FLEET
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	448		4,028,898	144,292		\$308,740		\$218,076
	LDTs, Vans and SUVs	1,163		5,800,345	347,887		\$743,274		\$495,597
	Exempt Vehicles	2,024	1,555		2,392,528		\$4,890,926		\$2,936,299
Hybrid	Cars and Station Wagons	28		217,846	8,516		\$18,399		\$11,126
	LDTs, Vans and SUVs	1		370	27		\$71		\$299
	Exempt Vehicles								
Diesel	Cars and Station Wagons	0		0	0	0	\$0	\$0	\$0
	LDTs, Vans and SUVs	12		48,828	6,312	0	\$14,644	\$0	\$9,539
	Exempt Vehicles	15	2,355		3,183,499	286,477	\$7,216,342	\$624,965	\$9,642,513
E85	Cars and Station Wagons	974		10,991,753	411,751	18,529	\$849,560	\$35,433	\$618,663
	LDTs, Vans and SUVs	1,074		11,734,802	586,123	21,297	\$1,202,412	\$40,426	\$650,878
	Exempt Vehicles	924	246		919,061	4,081	\$1,864,323	\$7,889	\$1,159,800
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs	0		3,436	855	0	\$1,559	\$0	\$314
	Exempt Vehicles	0	4		808	29	\$1,612	\$57	\$3,369
Electric	LDTs, Vans and SUVs	10		33,153		867*		\$2,003*	\$4,713

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record-keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

*At-the-pump units are cubic feet for CNG; kWh for electric (only 4 out of the 10 electric cars reported consumption and consumption costs); and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

**SUMMARY TABLE
VEHICLE OPERATIONS**

**ATTORNEY GENERAL
Fiscal Year 2020**

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	2	0		294		\$624		\$721
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
E85	Cars and Station Wagons								
	LDTs, Vans and SUVs	1		8,607	380	0	\$797	\$0	\$525
	Exempt Vehicles	19	0		10,497	38	\$21,856	\$61	\$14,237
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record-keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

SECRETARY OF STATE
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	3		12,784	485		\$1,096		\$838
	LDTs, Vans and SUVs								
	Exempt Vehicles	1	0		223		\$486		\$212
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
E85	Cars and Station Wagons	10		90,728	2,064	1,643	\$4,672	\$3,392	\$4,194
	LDTs, Vans and SUVs	5		33,048	1,425	635	\$3,118	\$1,282	\$13,821
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record-keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

STATE AUDITOR
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump units)		Cost		
		<= 8500 Pounds	> 8500 Pounds		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons								
	LDTs, Vans, and SUVs	1		555	42		\$99		\$3,427
	Exempt Vehicles								
Hybrid Electric	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
E85	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans, and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

STATE TREASURER
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump units)		Cost		
		<= 8500 Pounds	> 8500 Pounds		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons								
	LDTs, Vans, and SUVs	1		102	0		\$0		\$91
	Exempt Vehicles								
Hybrid Electric	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
E85	Cars and Station Wagons	1		1,126	52	0	\$124	\$0	\$0
	LDTs, Vans, and SUVs								
	Exempt Vehicles	1	0		594	0	\$1,257	\$0	\$97
CNG	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
All Electric	LDTs, Vans, and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF AGRICULTURE
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	3		34,358	1,211		\$2,685		\$971
	LDTs, Vans and SUVs	32		588,079	25,562		\$56,750		\$16,161
	Exempt Vehicles	39	5		27,473		\$57,856		\$38,660
Hybrid	Cars and Station Wagons	1		27,375	1,011		\$2,517		\$1,518
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	1	14		26,831	0	\$66,009	\$0	\$29,088
E85	Cars and Station Wagons	33		419,321	14,335	704	\$36,590	\$1,340	\$19,675
	LDTs, Vans and SUVs	90		1,329,417	66,918	2,759	\$125,253	\$5,404	\$60,736
	Exempt Vehicles	2	23		37,582	395	\$70,589	\$708	\$13,295
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF CONSERVATION
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons								
	LDTs, Vans and SUVs	19		109,303	5,418		\$12,283		\$11,258
	Exempt Vehicles	490	272		563,256		\$1,213,981		\$754,928
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	157		123,583	0	\$311,840	\$0	\$218,270
E85	Cars and Station Wagons	9		59,261	2,047		\$4,589		\$4,016
	LDTs, Vans and SUVs	28		189,906	8,060	145	\$18,112	\$286	\$14,010
	Exempt Vehicles	304	34		222,447		\$472,920		\$478,391
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF CORRECTIONS
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	41		550,265	20,423		\$43,777		\$25,229
	LDTs, Vans and SUVs	42		273,346	20,733		\$40,399		\$11,715
	Exempt Vehicles	125	139		106,384		\$206,343		\$110,226
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs	1		5,554	671	0	\$1,346	\$0	\$2,241
	Exempt Vehicles	0	96		202,263	0	\$443,708	\$0	\$198,354
E85	Cars and Station Wagons	124		1,454,007	70,603	1,078	\$142,010	\$2,083	\$67,536
	LDTs, Vans and SUVs	203		3,589,637	170,034	317	\$328,276	\$638	\$101,812
	Exempt Vehicles	13	13		21,814	0	\$39,269	\$0	\$19,245
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs	0		3,436	855	0	\$1,559	\$0	\$314
	Exempt Vehicles	0	4		808	29	\$1,612	\$57	\$3,369
Electric	LDTs, Vans and SUVs	1		8,213		226		\$520	\$2,176

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF ECONOMIC DEVELOPMENT
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	1		2,521	59		\$144		\$44
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	1		100		\$228		\$0
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
E85	Cars and Station Wagons	3		0	0	0	\$0	\$0	\$606
	LDTs, Vans and SUVs	3		1,431	35	34	\$70	\$74	\$683
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF ELEMENTARY AND SECONDARY EDUCATION
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	3		23,873	731		\$1,676		\$320
	LDTs, Vans and SUVs	1		6,677	302		\$693		\$338
	Exempt Vehicles	7	2		2,267		\$5,008		\$839
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	34		30,316	0	\$58,212	\$0	\$33,527
E85	Cars and Station Wagons	28		287,876	8,744	47	\$19,400	\$96	\$11,792
	LDTs, Vans and SUVs	14		76,251	2,400	301	\$5,284	\$612	\$5,976
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF HEALTH AND SENIOR SERVICES
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	6		61,004	2,024		\$4,626		\$2,540
	LDTs, Vans and SUVs	1		989	191		\$388		\$59
	Exempt Vehicles	52	3		16,246		\$35,558		\$48,630
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	2		1,219	0	\$3,203	\$0	\$1,577
E85	Cars and Station Wagons	49		676,618	19,159	876	\$43,202	\$1,688	\$36,017
	LDTs, Vans and SUVs	7		62,210	3,130	0	\$7,026	\$0	\$5,131
	Exempt Vehicles	0	1		256	0	\$600	\$0	\$485
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF HIGHER EDUCATION
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump units)		Cost		
		<= 8500 Pounds	> 8500 Pounds		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	1		16,114	0		\$0		\$1,126
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
Hybrid Electric	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
E85	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
All Electric	LDTs, Vans, and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF INSURANCE, FINANCIAL INSTITUTIONS AND PROFESSIONAL REGISTRATION
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	9		105,233	3,738		\$8,236		\$3,215
	LDTs, Vans and SUVs	1		7,802	274		\$447		\$47
	Exempt Vehicles	18	0		6,290		\$13,635		\$5,780
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
E85	Cars and Station Wagons	39		426,588	14,123	312	\$30,497	\$606	\$24,988
	LDTs, Vans and SUVs	15		141,809	6,553	46	\$13,620	\$100	\$10,781
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons								
	LDTs, Vans and SUVs	5		26,054	1,154		\$2,627		\$1,027
	Exempt Vehicles	13	3		4,297		\$9,588		\$10,015
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	1		506	0	\$1,330	\$0	\$305
E85	Cars and Station Wagons	2		17,370	681	15	\$1,569	\$24	\$1,317
	LDTs, Vans and SUVs	8		79,393	3,918	0	\$8,582	\$0	\$1,418
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs	3		24,523		641		\$1,482	\$510

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF MENTAL HEALTH
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	21		129,284	5,292		\$11,335		\$14,865
	LDTs, Vans and SUVs	24		79,158	5,357		\$11,630		\$12,690
	Exempt Vehicles	37	37		22,085		\$45,081		\$35,976
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	12		5,132	0	\$11,901	\$0	\$34,598
E85	Cars and Station Wagons	123		1,149,967	40,113	2,381	\$86,380	\$5,164	\$77,677
	LDTs, Vans and SUVs	147		1,027,567	59,037	96	\$123,971	\$187	\$76,893
	Exempt Vehicles	3	20		8,821	0	\$19,332	\$0	\$10,048
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF NATURAL RESOURCES
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	10		104,063	3,172		\$7,006		\$2,932
	LDTs, Vans and SUVs	86		845,690	43,526		\$105,048		\$35,538
	Exempt Vehicles	87	69		98,045		\$200,052		\$90,792
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	78		66,658	0	\$155,997	\$0	\$86,475
E85	Cars and Station Wagons	27		221,078	7,383	0	\$16,018	\$0	\$12,163
	LDTs, Vans and SUVs	127		1,259,886	69,088	0	\$145,902	\$0	\$71,171
	Exempt Vehicles	63	14		57,566	18	\$118,432	\$38	\$49,061
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF PUBLIC SAFETY
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	16		188,588	7,518		\$16,707		\$16,443
	LDTs, Vans and SUVs	25		262,674	16,465		\$35,420		\$19,616
	Exempt Vehicles	63	30		59,549		\$127,937		\$77,138
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	16		3,032	0	\$7,453	\$0	\$23,533
E85	Cars and Station Wagons	25		330,332	29,000	0	\$25,021	\$0	\$13,879
	LDTs, Vans and SUVs	33		392,326	22,850	0	\$48,843	\$0	\$11,790
	Exempt Vehicles	6	6		7,348	0	\$15,020	\$0	\$8,401
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF REVENUE
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	7		53,194	1,706		\$3,634		\$3,745
	LDTs, Vans and SUVs	1		4,013	293		\$594		\$8
	Exempt Vehicles	24	1		9,579		\$18,551		\$17,205
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	1		923	0	\$2,164	\$0	\$2,333
E85	Cars and Station Wagons	5		23,826	876	42	\$1,844	\$78	\$653
	LDTs, Vans and SUVs	14		204,887	6,290	3,245	\$19,348	\$5,638	\$7,654
	Exempt Vehicles	1	0		291	79	\$562	\$139	\$235
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF SOCIAL SERVICES
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	68		1,006,632	36,366		\$80,000		\$44,244
	LDTs, Vans and SUVs	17		227,264	9,524		\$20,834		\$14,637
	Exempt Vehicles	143	76		100,124		\$218,803		\$135,114
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	3		5,067	0	\$13,698	\$0	\$7,241
E85	Cars and Station Wagons	281		3,461,339	126,520	1,890	\$270,563	\$3,833	\$206,780
	LDTs, Vans and SUVs	148		1,902,875	87,683	689	\$189,081	\$1,336	\$83,241
	Exempt Vehicles	4	0		1,450	0	\$2,815	\$0	\$2,609
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

DEPARTMENT OF TRANSPORTATION
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	43		436,266	15,238		\$30,557		\$20,127
	LDTs, Vans and SUVs	37		441,622	25,732		\$50,987		\$24,272
	Exempt Vehicles	574	440		1,136,766		\$2,240,955		\$1,158,820
Hybrid	Cars and Station Wagons	2		12,843	460		\$929		\$2,082
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	2	1,768		2,561,955	286,477	\$5,869,905	\$624,965	\$8,753,159
E85	Cars and Station Wagons	84		894,800	30,859	2,504	\$62,275	\$5,000	\$47,844
	LDTs, Vans and SUVs	21		177,305	9,552	740	\$18,392	\$1,485	\$19,615
	Exempt Vehicles	461	98		494,797	2,715	\$984,646	\$5,401	\$479,129
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

OFFICE OF ADMINISTRATION
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	54		788,966	24,054		\$51,512		\$41,122
	LDTs, Vans and SUVs	72		394,690	25,733		\$51,377		\$33,076
	Exempt Vehicles	73	57		53,494		\$106,159		\$85,110
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs	0		3,297	291	0	\$714	\$0	\$435
	Exempt Vehicles	1	17		14,956	0	\$37,135	\$0	\$18,760
E85	Cars and Station Wagons	76		1,201,951	36,000	3,824	\$84,270	\$6,251	\$62,450
	LDTs, Vans and SUVs	46		534,135	24,662	1,027	\$53,769	\$1,971	\$49,449
	Exempt Vehicles	4	5		6,003	0	\$12,155	\$0	\$2,576
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

OTHER STATE ORGANIZATIONS
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	2		7,735	403		\$854		\$184
	LDTs, Vans and SUVs	1		18,963	584		\$1,262		\$168
	Exempt Vehicles	1	0		21		\$36		\$0
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
E85	Cars and Station Wagons	10		63,578	2,418	0	\$5,575	\$0	\$3,604
	LDTs, Vans and SUVs	14		92,837	5,994	0	\$13,446	\$0	\$9,004
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

State organizations included under the category of other state organizations are the State Offices of the Governor, Lieutenant Governor, Legislature, and Judiciary.

SUMMARY TABLE
VEHICLE OPERATIONS

HARRIS-STOWE STATE UNIVERSITY
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons								
	LDTs, Vans and SUVs	11		120,321	3,439		\$12,562		\$12,980
	Exempt Vehicles	4	4		1,622		\$4,424		\$4,338
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
E85	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

LINCOLN UNIVERSITY
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	11		45,292	1,490		\$3,166		\$0
	LDTs, Vans and SUVs	33		127,494	5,351		\$11,371		\$0
	Exempt Vehicles	8	1		6,081		\$12,922		\$0
Hybrid	Cars and Station Wagons	4		18,209	359		\$763		\$0
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
E85	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

MISSOURI SOUTHERN STATE UNIVERSITY
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	8		40,250	3,010		\$5,268		\$5,450
	LDTs, Vans and SUVs	1		32	10		\$18		\$554
	Exempt Vehicles	29	1		5,505		\$9,634		\$21,250
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	1		150	0	\$375	\$0	\$350
E85	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

MISSOURI STATE UNIVERSITY
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	20		11,445	2,066		\$4,321		\$8,873
	LDTs, Vans and SUVs	126		177,521	26,779		\$53,987		\$44,587
	Exempt Vehicles								
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs	8		32,433	4,902	0	\$11,604	\$0	\$6,411
	Exempt Vehicles								
E85	Cars and Station Wagons	5		16,399	0	2,783	\$0	\$5,088	\$6,515
	LDTs, Vans and SUVs	12		35,748	0	6,374	\$0	\$12,437	\$9,394
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs	3		417		0*		\$0*	\$1,427

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

*At-the-pump units are cubic feet for CNG; kWh for electric (consumption and consumption costs were not reported); and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

MISSOURI WESTERN STATE UNIVERSITY
Fiscal Year 2019

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump units)		Cost		
		<= 8500 Pounds	> 8500 Pounds		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles	42*							
Hybrid Electric	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles	5*							
E85	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans, and SUVs								
	Exempt Vehicles								
All Electric	LDTs, Vans, and SUVs								

*Missouri Western State University did not report mileage or fuel usage data.

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

NORTHWEST MISSOURI STATE UNIVERSITY
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	2		2,032	243		\$331		\$58
	LDTs, Vans and SUVs	26		101,176	5,187		\$10,619		\$8,439
	Exempt Vehicles	9	22		11,112		\$27,827		\$28,490
Hybrid	Cars and Station Wagons	9		2,684	2,899		\$5,962		\$2,685
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons	0		0	0	0	\$0	\$0	\$0
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	13		22,707	0	\$49,886	\$0	\$25,291
E85	Cars and Station Wagons	15		71,275	2,735	325	\$5,973	\$554	\$7,280
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	7		2,525	241	\$5,181	\$416	\$1,945
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

SOUTHEAST MISSOURI STATE UNIVERSITY
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	2		635	60		\$129		\$691
	LDTs, Vans and SUVs	81		125,466	14,430		\$32,007		\$50,859
	Exempt Vehicles	14	9		5,851		\$12,823		\$22,194
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	3	3		1,703	0	\$4,726	\$0	\$2,258
E85	Cars and Station Wagons	4		3,731	160	28	\$370	\$55	\$1,839
	LDTs, Vans and SUVs	40		126,830	7,783	3,971	\$17,489	\$7,049	\$32,265
	Exempt Vehicles	7	4		11,255	353	\$24,244	\$634	\$15,322
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

TRUMAN STATE UNIVERSITY
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	7		149,306	3,453		\$7,356		\$1,491
	LDTs, Vans and SUVs	10		41,983	3,039		\$6,320		\$1,549
	Exempt Vehicles	20	1		3,140		\$6,002		\$2,371
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	2	2		4,438	0	\$9,744	\$0	\$27,777
E85	Cars and Station Wagons	2		20,434	771	0	\$1,617	\$0	\$866
	LDTs, Vans and SUVs	6		52,878	1,971	0	\$4,302	\$0	\$925
	Exempt Vehicles	1	0		1,437	0	\$2,727	\$0	\$2,899
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs								

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

At-the-pump units are cubic feet for CNG; kWh for electric; and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

UNIVERSITY OF CENTRAL MISSOURI
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	26		29,806	1,486		\$2,841		\$855
	LDTs, Vans and SUVs	87		476,347	15,949		\$28,437		\$29,738
	Exempt Vehicles	6	19		6,677		\$12,139		\$20,045
Hybrid	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Diesel	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles	0	16		3,654	0	\$7,371	\$0	\$0
E85	Cars and Station Wagons	10		63,578	2,419	0	\$5,575	\$0	\$3,604
	LDTs, Vans and SUVs	23		192,648	11,554	0	\$23,361	\$0	\$15,287
	Exempt Vehicles								
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs	1		0		0*		\$0*	

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

*At-the-pump units are cubic feet for CNG; kWh for electric (consumption and consumption costs were not reported); and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

SUMMARY TABLE
VEHICLE OPERATIONS

UNIVERSITY OF MISSOURI
Fiscal Year 2020

Vehicle Type	Description	Number of Vehicles		Miles Traveled	Fuel Consumption (at-the-pump_ units)		Cost		
		<= 8500 lbs	> 8500 lbs		Gas or Diesel	Alternative Fuel	Gas or Diesel	Alternative Fuel	Maintenance
Gasoline	Cars and Station Wagons	84		229,252	10,066		\$21,484		\$22,898
	LDTs, Vans and SUVs	422		1,343,024	92,813		\$197,117		\$162,763
	Exempt Vehicles	143	363		146,048		\$304,272		\$267,446
Hybrid	Cars and Station Wagons	12		156,735	3,787		\$8,228		\$4,841
	LDTs, Vans and SUVs	1		370	27		\$71		\$299
	Exempt Vehicles								
Diesel	Cars and Station Wagons	0		0	0	0	\$0	\$0	\$0
	LDTs, Vans and SUVs	3		7,544	447	0	\$980	\$0	\$453
	Exempt Vehicles	1	121		108,406	0	\$161,684	\$0	\$179,618
E85	Cars and Station Wagons	9		36,570	689	78	\$1,426	\$181	\$3,368
	LDTs, Vans and SUVs	69		223,171	16,805	919	\$34,369	\$1,925	\$49,299
	Exempt Vehicles	35	21		34,378	242	\$72,718	\$492	\$61,826
CNG	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Propane	Cars and Station Wagons								
	LDTs, Vans and SUVs								
	Exempt Vehicles								
Electric	LDTs, Vans and SUVs	2		0		0*		\$0*	\$600

Many management functions of the Missouri State Fleet in Jefferson City are centralized under the Office of Administration. Day-to-day decisions and record keeping tasks are performed by each agency. Therefore, the operations data used to generate this table was provided by the Missouri State Agencies that use on- and off-road vehicles to accomplish their official duties.

Exempt vehicles are those vehicles that for reasons given in RSMo 414.400-414.417 are exempt from vehicle fuel efficiency and alternative fuel requirements. Eligible vehicles include only those vehicles that are eligible to meet vehicle fuel efficiency and alternative fuel requirements specified in RSMo 414.400-414.417.

*At-the-pump units are cubic feet for CNG; kWh for electric (consumption and consumption costs were not reported); and gallons for gasoline, diesel, E85, and propane. Biodiesel (B100) consumption figures are shown on the summary table under the diesel vehicle categories as the alternative fuels.

